In the Claims

1. (Original) An electronic device, comprising:
audio output means for alerting a user by playing a musical audible alert; and control means for controlling the audio output means to terminate the musical audible alert, wherein the audio output means is operable to terminate the musical audible alert by introducing a replacement musical sequence.

2. (Original) An electronic device as claimed in claim 1, further comprising a user input, wherein the control means is operable, responsive to the user input, to control the audio output means to terminate the musical audible alert.

3. (Currently Amended) A mobile telephone as claimed in claim 1 ~~or 2~~, wherein the audio means comprises a synthesizer.

4. (Original) A mobile telephone as claimed in claim 3, wherein the synthesizer processes a data stream representative of the musical audible alert in real time.

5. (Original) A mobile telephone as claimed in claim 4, wherein audio output means is arranged to vary the data stream in real time to introduce the replacement musical sequence.

6. (Currently Amended) A mobile telephone as claimed in ~~any one of~~ claims ~~3 to 5~~, wherein the synthesizer is polyphonic.

7. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1, comprising a memory storing a file for producing the musical audible alert.

8. (Original) A mobile telephone as claimed in claim 7, wherein the file comprises a series of conditional branch markers, each marker indicating a time for a conditional branch to a replacement musical sequence.

9. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1 further comprising radio transceiver means operable for downloading the replacement sequence.

10. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1, wherein the replacement sequence is of limited duration and concludes the musical aubile alert.

11. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1, wherein the replacement musical sequence is pre-determined.

12. (Original) A mobile telephone as claimed in claim 11, wherein the replacement musical sequence is stored in a MIDI-track of a MIDI file.

13. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1 wherein the audio output means is operable to terminate the musical audible alert by introducing any one of a plurality of pre-determined replacement musical sequences.

14. (Original) A mobile telephone as claimed in claim 13, wherein each of the plurality of pre-determined replacement musical sequences is associated with a particular portion of the musical audible alert.

15. (Currently Amended) A mobile telephone as claimed in ~~any one of~~ claim~~s~~ 1 ~~to 10~~, wherein the replacement musical sequence is automatically generated.

16. (Original) A mobile telephone as claimed in claim 15, wherein the generated replacement musical sequence is dependent upon information characterizing the musical qualities of the audible alert.

17. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1, wherein the replacement musical sequence varies any one or more of: the arrangement of the musical audible alert; the music of the musical audible alert; the tempo of the musical audible alert; and the volume of the musical audible alert.

18. (Currently Amended) A mobile telephone as claimed in ~~any preceding~~ claim 1, wherein the replacement musical sequence fades out the musical audible alert.

19. (Currently Amended) An electronic device as claimed in ~~any preceding~~ claim 1 operable as a mobile telephone.

20. (Original) A mobile telephone, comprising:
audio output means for alerting a user to an incoming call by playing a musical audible alert;
a user input for answering an incoming call; and
control means, responsive to the user input, for controlling the audio output means to terminate the musical audible alert,
wherein the audio output means is operable to terminate the musical audible alert by introducing a replacement musical sequence.

21. (Currently Amended) A mobile telephone as claimed in claim~~1~~ 20, further comprising a radio transceiver wherein the control means, responsive to the user input, controls the radio transceiver, after a delay, to accept the incoming telephone call.

22. (Currently Amended) A memory embodying a data file comprising a replacement sequence ~~for~~ to terminate an electronic device musical audible alert.

23. (Currently Amended) A memory embodying a data file as claimed in claim 22 , the data file further comprising additional replacement sequences.

24. (Currently Amended) A memory embodying a data file as claimed in claim 22 ~~or 23~~, the data file further comprising a musical audible alert for an electronic device.

25. (Currently Amended) A memory embodying a data file as claimed in claim 24, the data file further comprising a plurality of conditional branching markers each of which is associated with a replacement musical sequence.

26. (Currently Amended) A memory embodying a musical data file, for producing a musical audible alert in an electronic device, the musical data file comprising a plurality of conditional branching markers each of which is associated with a replacement musical sequence.

27. Cancelled

28. (Currently Amended) A system, for providing replacement sequences for terminating electronic device musical audible alerts, comprising:
a memory storing a plurality of data files each of which comprises a replacement musical sequence for terminating an electronic device musical audible alert; and
a server, for downloading a data file from the memory to the mobile telephone, responsive to a request.

29. (Original) A system, for providing replacement sequences for mobile telephone musical audible alerts, comprising:
a memory storing a plurality of musical data files for playing a musical alert, each comprising a plurality of conditional branching markers wherein each of the conditional branching markers is associated with a replacement musical sequence for a mobile telephone musical audible alert; and
a server, for downloading a data file from the memory to the mobile telephone, responsive to a request.

30. (Original) A method of terminating a musical audible alert in an electronic device comprising the step of:
replacing an original musical audible alert with a replacement musical sequence.

31. (Original) A method of answering an incoming call in a mobile telephone, comprising the steps of:
detecting that the mobile telephone has an incoming call;
starting a musical audible alert;
detecting a user input answering the call; and
terminating the audible alert by introducing a replacement musical sequence.

32. Cancelled

33. Cancelled